

## SECTION 1

PRODUCT IDENTIFIER AHE36512WH0 LN-365, LIQUID NAILS LATEX ADHESIVE FO  
FURNITURE AND WOOD REPAIR  
DATE OF PREPARATION JUNE 2, 2000  
PRODUCT USE ADHESIVE/CAULK

MANUFACTURED BY: MACCO ADHESIVES, 925 EUCLID AVENUE,  
CLEVELAND, OHIO 44115, U.S.A.  
ICI PAINTS (CANADA), 8200 KEELE STREET,  
CONCORD, ONTARIO L4K 2A5, CANADA

EMERGENCY AND MSDS TELEPHONE NUMBER:  
1-800-545-2643

MSDS PREPARED BY: PRODUCT SAFETY AND TOXICOLOGY DEPARTMENT  
ICI PAINTS NORTH AMERICA

## SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT	WT. %:
CHEMICAL NAME: VINYL ACETATE MONOMER	
COMMON NAME: VINYL ACETATE MONOMER	1-1.0
CAS NUMBER: 108-05-4	
CHEMICAL NAME: WATER	
COMMON NAME: WATER	50-60
CAS NUMBER: 7732-18-5	
CHEMICAL NAME: SODIUM POLYACRYLATE	
COMMON NAME: SODIUM POLYACRYLATE	1-5
CAS NUMBER: 9003-04-7	
CHEMICAL NAME: ACETIC ACID ETHENYL ESTER, HOMOPOLYMER	
COMMON NAME: VINYL ACETATE	40-50
CAS NUMBER: 9003-20-7	

## SECTION 3: HAZARDS IDENTIFICATION

PRIMARY ROUTE(S) OF EXPOSURE  
INHALATION, SKIN CONTACT, EYE CONTACT, INGESTION.

EFFECTS OF OVEREXPOSURE  
INHALATION NOT AVAILABLE

SKIN CONTACT IRRITATION OF SKIN.

EYE CONTACT IRRITATION OF EYES.

INGESTION INGESTION MAY CAUSE GASTRO-INTESTINAL DISTURBANCES.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE  
NOT AVAILABLE

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**SECTION 4: FIRST-AID MEASURES**

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**INHALATION** REMOVE TO FRESH AIR. RESTORE AND SUPPORT CONTINUED BREATHING. GET EMERGENCY MEDICAL ATTENTION. HAVE TRAINED PERSON GIVE OXYGEN IF NECESSARY. GET MEDICAL HELP FOR ANY BREATHING DIFFICULTY.

**SKIN CONTACT** FLUSH FROM SKIN WITH WATER. THEN WASH THOROUGHLY WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. WASH CONTAMINATED CLOTHING BEFORE RE-USE.

**EYE CONTACT** FLUSH IMMEDIATELY WITH LARGE AMOUNTS OF WATER, ESPECIALLY UNDER LIDS FOR AT LEAST 15 MINUTES. IF IRRITATION OR OTHER EFFECTS PERSIST, OBTAIN MEDICAL TREATMENT.

**INGESTION** IF SWALLOWED, OBTAIN MEDICAL TREATMENT IMMEDIATELY.

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**SECTION 5: FIRE-FIGHTING MEASURES**

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**FLASH POINT (SETA)** ABOVE 200F/93C      **LOWER EXPLOSIVE LIMIT** NOT AVAILABLE  
**UPPER EXPLOSIVE LIMIT** NOT AVAILABLE

**FIRE EXTINGUISHING MEDIA**  
DRY CHEMICAL OR FOAM  
WATER FOG  
CARBON DIOXIDE.

**UNUSUAL FIRE AND EXPLOSION HAZARDS**  
CLOSED CONTAINERS MAY BURST IF EXPOSED TO EXTREME HEAT OR FIRE.

**FIRE FIGHTING PROCEDURES**  
WATER MAY BE USED TO COOL AND PROTECT EXPOSED CONTAINERS. FIREFIGHTERS SHOULD USE FULL PROTECTIVE CLOTHING, EYE PROTECTION, AND SELF-CONTAINED BREATHING APPARATUS.

**HAZARDOUS DECOMPOSITION OR COMBUSTION PRODUCTS**  
CARBON MONOXIDE, CARBON DIOXIDE.

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**SECTION 6 ACCIDENTAL RELEASE MEASURES**

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**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**  
COMPLY WITH ALL APPLICABLE HEALTH AND ENVIRONMENTAL REGULATIONS.  
VENTILATE AREA. SPILLS MAY BE COLLECTED WITH ABSORBENT MATERIALS. PLACE COLLECTED MATERIAL IN PROPER CONTAINER. SWEEP UP MATERIAL.

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**SECTION 7 HANDLING AND STORAGE**

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**HANDLING AND STORAGE**  
STORE BELOW 100F (38C). KEEP FROM FREEZING.

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SECTION 7 HANDLING AND STORAGE

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OTHER PRECAUTIONS USE ONLY WITH ADEQUATE VENTILATION. DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN. AVOID CONTACT WITH SKIN AND EYES, AND BREATHING OF VAPORS. WASH HANDS THOROUGHLY AFTER HANDLING, ESPECIALLY BEFORE EATING OR SMOKING. KEEP CONTAINERS TIGHTLY CLOSED AND UPRIGHT WHEN NOT IN USE. EMPTY CONTAINERS MAY CONTAIN HAZARDOUS RESIDUES.

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

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COMMON NAME : VINYL ACETATE MONOMER  
CAS NUMBER: 108-05-4  
ACGIH(TWA): 15 10 PPM  
ACGIH(STEL): 15 PPM

## RESPIRATORY PROTECTION

CONTROL ENVIRONMENTAL CONCENTRATIONS BELOW APPLICABLE EXPOSURE STANDARDS WHEN USING THIS MATERIAL. WHEN RESPIRATORY PROTECTION IS DETERMINED TO BE NECESSARY, USE A NIOSH/MSHA (CANADIAN 294.4) APPROVED ELASTOMERIC SEALING-SURFACE FACEPIECE RESPIRATOR OUTFITTED WITH ORGANIC VAPOR CARTRIDGES AND PAINT SPRAY (DUST/MIST) PREFILTERS. DETERMINE THE PROPER LEVEL OF PROTECTION BY CONDUCTING APPROPRIATE AIR MONITORING. CONSULT 29CFR1910.134 FOR SELECTION OF RESPIRATORS (CANADIAN 294.4).

## VENTILATION

PROVIDE DILUTION VENTILATION OR LOCAL EXHAUST TO PREVENT BUILD-UP OF VAPORS.

## PERSONAL PROTECTIVE EQUIPMENT

EYE WASH, SAFETY SHOWER, SAFETY GLASSES OR GOGGLES. IMPERVIOUS GLOVES.

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

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VAPOR PRESSURE:	NOT AVAILABLE	SPECIFIC GRAVITY:	1.069
BOILING RANGE:	212-212F/ -100C	WEIGHT PER GALLON:	8.91/ 10.70IMP
EVOLATILE BY VOLUME:	57.77		
PHYSICAL STATE:	PASTE	APPEARANCE	WHITE
SOLUBILITY IN WATER:	Y	PH:	8.00

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SECTION 10: STABILITY AND REACTIVITY

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## UNDER NORMAL CONDITIONS

STABLE

SEE SECTION 5 FIRE FIGHTING MEASURES

## MATERIALS TO AVOID

OXIDIZERS.

## CONDITIONS TO AVOID

CONTACT WITH OXIDIZING AGENT, FREEZING, SPARKS, OPEN FLAME, IGNITION SOURCES, EXTREMES IN TEMPERATURE.

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SECTION 10: STABILITY AND REACTIVITY

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HAZARDOUS POLYMERIZATION  
WILL NOT OCCUR

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SECTION 11: TOXICOLOGICAL INFORMATION

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COMMON NAME : VINYL ACETATE MONOMER  
CAS NUMBER: 108-05-4  
CARCINOGENICITY LISTED BY: NTP NO IARC YES 2B OSHA NO ACGIH NO  
LD50: 2335.00 MG/KG SKN RBT  
LD50: 2920.00 MG/KG ORL RAT  
LC50: 4000.00 PPM IHL PIG

COMMON NAME : SODIUM POLYACRYLATE  
CAS NUMBER: 9003-04-7  
CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO  
LD50: 40.00 G/KG ORL RAT

COMMON NAME : VINYL ACETATE  
CAS NUMBER: 9003-20-7  
CARCINOGENICITY LISTED BY: NTP NO IARC NO OSHA NO ACGIH NO

SUPPLEMENTAL HEALTH INFORMATION  
NO ADDITIONAL EFFECTS ARE ANTICIPATED

CARCINOGENICITY TREATMENT RELATED NASAL TUMORS WERE OBSERVED IN RATS AND  
MICE EXPOSED TO VINYL ACETATE VIA INHALATION AT 600 PPM FOR  
2 YEARS.

REPRODUCTIVE EFFECTS  
NO REPRODUCTIVE EFFECTS ARE ANTICIPATED

MUTAGENICITY NO MUTAGENIC EFFECTS ARE ANTICIPATED

TERATOGENICITY NO TERATOGENIC EFFECTS ARE ANTICIPATED

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SECTION 12: ECOLOGICAL INFORMATION

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NO ECOLOGICAL TESTING HAS BEEN DONE BY ICI PAINTS ON THIS  
PRODUCT AS A WHOLE.

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SECTION 13: DISPOSAL CONSIDERATIONS

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WASTE DISPOSAL DISPOSE IN ACCORDANCE WITH ALL APPLICABLE REGULATIONS.  
AVOID DISCHARGE TO NATURAL WATERS.

Sent by: MACCO ICI CLEVE

216 344 7365;

09/08/00 9:57AM;#406;

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SECTION 14: TRANSPORT INFORMATION  
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DOT ADHESIVE  
IMDG NOT AVAILABLE  
IATA NOT AVAILABLE  
TDG NOT AVAILABLE

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SECTION 15: REGULATORY INFORMATION  
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CAS NUMBER: 108-05-4 YES YES YES YES NO  
COMMON NAME : VINYL ACETATE MONOMER  
SARA 302 CERCLA 313 HAZ 302.4 AIR POLLUTANT MARINE POLINT

AS OF THE DATE OF THIS MSDS, ALL OF THE COMPONENTS IN THIS PRODUCT ARE LISTED (OR ARE OTHERWISE EXEMPT FROM LISTING) ON THE TSCA INVENTORY.  
THIS PRODUCT HAS BEEN CLASSIFIED IN ACCORDANCE WITH THE HAZARD CRITERIA OF THE CPR (CONTROLLED PRODUCTS REGULATIONS) AND THE MSDS CONTAINS ALL THE INFORMATION REQUIRED BY THE CPR.

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SECTION 16: OTHER INFORMATION  
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THE INFORMATION CONTAINED HEREIN IS BASED ON DATA AVAILABLE AT THE TIME OF PREPARATION OF THIS DATA SHEET AND WHICH ICI PAINTS BELIEVES TO BE RELIABLE. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THIS DATA. ICI PAINTS SHALL NOT BE RESPONSIBLE FOR THE USE OF THIS INFORMATION, OR OF ANY PRODUCT, METHOD OR APPARATUS MENTIONED AND YOU MUST MAKE YOUR OWN DETERMINATION OF ITS SUITABILITY AND COMPLETENESS FOR YOUR OWN USE, FOR THE PROTECTION OF THE ENVIRONMENT, AND THE HEALTH AND SAFETY OF YOUR EMPLOYEES AND USERS OF THIS MATERIAL.  
COMPLIES WITH OSHA HAZARD COMMUNICATION STANDARD 29CFR1910.1200.